

# REVIEW

## OF

# APPLIED MYCOLOGY

SEPTEMBER

SUPPLEMENT 9

1944

- Abortiporus biennis** (Bull.) Singer in *Mycologia*, xxxvi, p. 68, 1944. [Syn. *Boletus biennis* Bull.].
- **borealis** (Wahl.) Singer in *Mycologia*, xxxvi, p. 68, 1944. [Syn. *Polyporus borealis* Wahl. ex Fr.].
- **humilis** (Peck) Singer in *Mycologia*, xxxvi, p. 68, 1944. [Syn. *Polyporus humilis* Peck].
- \* **Actinomyces aromaticus** 'n.subsp.' Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 40, 1941 in soil.—U.S.S.R.
- \* — **candidus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 49, 1941 in soil.—Kuibuishev, Ershov, and Valuy, U.S.S.R. [But see *A. candidus* (Petruschky) Bergey et al., 1923].
- \* — **circulatus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 60, 1941 in soil.—Kharkov, U.S.S.R.
- \* — **cyliindrosporus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 57, 1941 in soil.—Trans-Volga region, U.S.S.R.
- \* — **farinosus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 51, 1941 in soil.—U.S.S.R.
- \* — **fasciculus** 'n.subsp.' Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 51, 1941 in soil.—Trans-Volga region, Kuibuishev, Saratov, Astrakhan, and Moscow, U.S.S.R.
- \* — **flavoviridis** Krassilnikov 'n.subsp.', [Classification of Ray-Fungi: Actinomycetales], p. 30, 1941 in soil.—U.S.S.R.
- \* — **fumosus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 58, 1941 in soil.—Astrakhan and Kuibuishev, U.S.S.R.
- \* — **globisporus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 48, 1941 in soil.—Trans-Volga region, U.S.S.R.
- \* — **globisporus** Krassilnikov subsp. **diastaticus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 49, 1941 in soil.—U.S.S.R.
- \* — **globisporus** Krassilnikov subsp. **flaveolus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 49, 1941 in soil.—U.S.S.R.
- \* — **globisporus** Krassilnikov subsp. **griseus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 49, 1941 in soil.—U.S.S.R.
- \* — **globisporus** Krassilnikov subsp. **lactis** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 49, 1941 in soil.—U.S.S.R.
- \* — **globisporus** Krassilnikov subsp. **vulgaris** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 49, 1941 in soil.—U.S.S.R.
- \* — **globosus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 58, 1941 in soil and on potato roots.—U.S.S.R.
- \* — **longisporus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 47, 1941 in soil.—Trans-Volga region, U.S.S.R.
- \* — **longisporus flavus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 30, 1941 in soil.—U.S.S.R.
- \* — **longisporus ruber** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 22, 1941 in soil.—U.S.S.R.
- \* — **longissimus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 38, 1941 in soil.—Astrakhan and Kuibuishev, U.S.S.R.
- \* — **mucosus** Basu in *Indian med. Gaz.*, lxxviii, p. 578, 1943 on man [*Homo sapiens*].—India.
- **niger** (Rossi-Doria) Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 53, 1941. [Syn. *Streptothrix nigra* Rossi-Doria].
- \* — **odoratus** 'n.subsp.' Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 40, 1941 in soil.—Caucasus and Trans-Volga region, U.S.S.R.
- \* — **oidiosporus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 23, 1941 in soil.—Kuibuishev, U.S.S.R.
- \* — **pluricolor** Berestnev in Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 17, 1941. ('Syn. *Actinomyces pluricolor diffundens* Berestnev, 1897') [but see *A. pluricolor* Terni, 1894].
- \* — **sterilis ruber** [? n.sp.] Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 24, 1941 in soil.—U.S.S.R.
- \* — **verticillatus** Kriss subsp. **viridans** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 58, 1941 in soil.—Ershov, U.S.S.R.
- \* — **virgatus** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 32, 1941 in soil.—U.S.S.R.
- \* — **viridans** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 33, 1941 in soil.—Trans-Volga region and Moscow, U.S.S.R.
- Akanthomyces sphingum** (Schwein.) Petch in *Trans. Brit. mycol. Soc.*, xxvii, p. 82, 1944. (Syn. *Isaria sphingum* Schwein.).
- Alternaria compacta** (Cooke) McClellan in *Phytopathology*, xxxiv, p. 229, 1944. (Syn. *Macrosporium compactum* Cooke).
- AMPHICYPELLUS** Ingold in *Trans. Brit. mycol. Soc.*, xxvii, p. 96, 1944.—Chytridiales.
- **elegans** Ingold in *Trans. Brit. mycol. Soc.*, xxvii, p. 96, 1944 on dead cells of *Ceratium hirundinella* and *Peridinium*.—England.
- Amphisphaeria maritima** Linder in *Farlowia*, i, p. 411, 1944 on submerged wood.—Massachusetts, U.S.A.



- AMYLOCYSTIS** Bondarzew & Singer in *Mycologia*, xxxvi, p. 67, 1944.—Polyporaceae.
- **lapponicus** (Rom.) Bondarzew & Singer in *Mycologia*, xxxvi, p. 67, 1944. [Syn. *Polyporus lapponicus* Rom.].
- AMYLOPORIA** Bondarzew & Singer in *Mycologia*, xxxvi, p. 67, 1944.—Polyporaceae.
- **calcea** (Fr.) Bondarzew & Singer in *Mycologia*, xxxvi, p. 67, 1944. [Syn. *Polyporus calceus* Fr.].
- ANISOLPIDIUM** Karling in *Amer. J. Bot.*, xxx, p. 637, 1943.—Anisochytriales. Type *A. ectocarpi*.
- **ectocarpi** Karling in *Amer. J. Bot.*, xxx, p. 637, 1943 in *Ectocarpus mitchellae* and *E. siliculosus*.—North Carolina, U.S.A.
- **rosenvingii** (Petersen) Karling in *Amer. J. Bot.*, xxx, p. 641, 1943. (Syn. *Pleotrachelus rosenvingii* Petersen).
- **sphacellarum** (Kny) Karling in *Amer. J. Bot.*, xxx, p. 641, 1943. (Syn. *Chytridium sphacellarum* Kny).
- \***ANSATOSPORA** Newhall in *Phytopathology*, xxxiv, p. 98, 1944.—Hyphomycetes.
- **macrospora** (Osterwalder) Newhall in *Phytopathology*, xxxiv, p. 98, 1944. (Syn. *Cercospora macrospora* Osterw.).
- APORPIUM** Bondarzew & Singer in *Mycologia*, xxxvi, p. 67, 1944.—Polyporaceae.
- **canescens** (Karst.) Bondarzew & Singer in *Mycologia*, xxxvi, p. 67, 1944. [Syn. *Poria canescens* Karst.].
- Armillaria squamosidisca** (Murr.) Murrill in *Mycologia*, xxxvi, p. 122, 1944. (Syn. *Marasmius squamosidiscus* Murr.).
- **subcaligata** A. H. Smith & P. M. Rea in *Mycologia*, xxxvi, p. 128, 1944.—California, U.S.A.
- Arthrobotrys cladodes** Drechsler var. **macroides** Drechsler in *Mycologia*, xxxvi, p. 144, 1944 on nematodes.—Maryland, U.S.A.
- Articulospora inflata** Ingold in *Trans. Brit. mycol. Soc.*, xxvii, p. 38, 1944 on submerged leaves of sycamore [*Acer pseudoplatanus*] and oak [*Quercus*].—England.
- Asterina davillae** J. A. Stevenson in *Mycologia*, xxxv, p. 631, 1943 on *Davilla rugosa*.—Brazil.
- **mulleri** J. A. Stevenson in *Mycologia*, xxxv, p. 631, 1943 on *Passiflora speciosa*.—Brazil.
- BAEOSTRATOSPORUS** Bondarzew & Singer in *Mycologia*, xxxvi, p. 68, 1944.—Polyporaceae.
- **braunii** (Rab.) Bondarzew & Singer in *Mycologia*, xxxvi, p. 68, 1944. [Syn. *Polyporus braunii* Rabenh.].
- Boletinus floridanus** Murrill in *Lloydia*, vi, p. 224, 1943.—Florida, U.S.A.
- **merulioides** (Schw.) Coker & Beers, *The Boletaceae of North Carolina*, p. 87, 1943. (Syn. *Daedalea merulioides* Schw.).
- \***Boletus americanus** Peck var. **reticulipes** Coker & Beers, *The Boletaceae of North Carolina*, p. 82, 1943.—North Carolina, U.S.A.
- **atkinsonianus** (Murrill) Coker & Beers, *The Boletaceae of North Carolina*, p. 49, 1943. (Syn. *Ceriumyces atkinsonianus* Murrill).
- **cyaneitinctus** (Murrill) Murrill in *Lloydia*, vi, p. 228, 1943. (Syn. *Ceriumyces cyaneitinctus* Murrill).
- \*— **felleus** Bull. var. **minor** Coker & Beers, *The Boletaceae of North Carolina*, p. 17, 1943.—North Carolina, U.S.A.
- **fumosiceps** (Murrill) Murrill in *Lloydia*, vi, p. 228, 1943. (Syn. *Gyroporus fumosiceps* Murrill).
- **housei** (Murrill) Coker & Beers, *The Boletaceae of North Carolina*, p. 24, 1943. (Syn. *Ceriumyces housei* Murrill).
- \*— **parvulus** Coker & Beers, *The Boletaceae of North Carolina*, p. 69, 1943.—North and South Carolina, U.S.A.
- **pictiformis** (Murrill) Murrill in *Lloydia*, vi, p. 228, 1943. (Syn. *Suillellus pictiformis* Murrill).
- **praeanisatus** (Murrill) Murrill in *Lloydia*, vi, p. 228, 1943. (Syn. *Gyroporus praeanisatus* Murrill).
- \*— **satanas** Lenz var. **americanus** Coker & Beers, *The Boletaceae of North Carolina*, p. 43, 1943.—North Carolina and Georgia, U.S.A.
- \*— **subaureus** Peck var. **siccipes** Coker & Beers, *The Boletaceae of North Carolina*, p. 83, 1943.—North Carolina, U.S.A.
- \*— **subfraternus** Coker & Beers, *The Boletaceae of North Carolina*, p. 61, 1943.—North Carolina, U.S.A.
- **subpallidus** (Murrill) Coker & Beers, *The Boletaceae of North Carolina*, p. 59, 1943. (Syn. *Ceriumyces subpallidus* Murrill).
- \*— **viridiflavus** Coker & Beers, *The Boletaceae of North Carolina*, p. 53, 1943.—North Carolina, U.S.A.
- **woodiae** (Murrill) Murrill in *Lloydia*, vi, p. 228, 1943. (Syn. *Gyroporus woodiae* Murrill).
- BOTRYOPHIALOPHORA** Linder in *Farlowia*, i, p. 403, 1944.—Moniliales.
- **marina** Linder in *Farlowia*, i, p. 404, 1944 on submerged driftwood.—Massachusetts, U.S.A.
- Bovista apedicellata** Cunningham nom. nov. in *N.Z.J. Sci. Tech.*, xxiii, p. 171B, 1943. (Syn. *Bovistella pusilla* Lloyd, non *Bovista pusilla* Pers.).
- **coprophila** (Cooke & Massee) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 171B, 1943. (Syn. *Lycoperdon coprophilum* Cooke & Massee).
- **verrucosa** (Cunningham) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 171B, 1943. (Syn. *Bovistella verrucosa* Cunningham).
- BYSSOCORTICIUM** Bondarzew & Singer in *Mycologia*, xxxvi, p. 69, 1944.—Corticaceae.
- **atrovirens** (Fr.) Bondarzew & Singer in *Mycologia*, xxxvi, p. 69, 1944. [Syn. *Corticium atrovirens* Fr.].
- Cantharellus purpurascens** Hesler apud A. H. Smith & Hesler in *Lloydia*, vi, p. 248, 1944.—North Carolina, U.S.A.
- Cercospora daturicola** (Speg.) Ray in *Mycologia*, xxxvi, p. 175, 1944. (Syn. *Cercosporina daturicola* Speg.).
- **gomphrenae** Ray in *Mycologia*, xxxvi, p. 172, 1944 on *Gomphrena globosa*.—Oklahoma, U.S.A.
- **gonolobi** Ray in *Mycologia*, xxxvi, p. 173, 1944 on *Gonolobus laevis*.—Oklahoma, U.S.A.
- **paspali** Ray in *Mycologia*, xxxvi, p. 173, 1944 on *Paspalum stramineum*.—Oklahoma, U.S.A.
- **staphyleae** Ray & McLaughlin apud Ray in *Mycologia*, xxxvi, p. 174, 1944 on *Staphylea trifolia*.—Oklahoma, U.S.A.
- Ceriumyces cyaneitinctus** Murrill in *Lloydia*, vi, p. 225, 1943.—Florida, U.S.A.
- CERIOSPOROPSIS** Linder in *Farlowia*, i, p. 408, 1944.—Pyrenomycetes.



- **halima** Linder in *Farlowia*, i, p. 409, 1944 on submerged wood.—Connecticut, U.S.A.
- CHAETOPORELLUS** Bondarzew & Singer in *Mycologia*, xxxvi, p. 67, 1944.—Polyporaceae.
- **latitans** (Bourd. & Galz.) Bondarzew & Singer in *Mycologia*, xxxvi, p. 67, 19 [Syn. *Poria latitans* Bourd. & Galz.].
- Clasterosporium polypodii** J. A. Stevenson in *Mycologia*, xxxv, p. 637, 1943 on *Polypodium nanum*.—Venezuela.
- Claviceps grohii** Groves in *Mycologia*, xxxv, p. 608, 1943 on *Carex stellulata*.—British Columbia, Canada.
- Clitocybe cokeri** Hesler apud A. H. Smith & Hesler in *Lloydia*, vi, p. 251, 1944.—Tennessee, U.S.A.
- **highlandensis** Hesler & A. H. Smith in *Lloydia*, vi, p. 254, 1944.—North Carolina, U.S.A.
- Cochliobolus tritici** Dastur in *Indian J. agric. Sci.*, xii, p. 735, 1942 on *Triticum vulgare*.—India.
- Collybia maculata** (Fr.) Quélet var. **immutabilis** A. H. Smith apud A. H. Smith & Hesler nom. nov. in *Lloydia*, vi, p. 259, 1944. (Syn. *C. leucocephala* sensu Bres., non Fries).
- **maculata** (Fr.) Quélet var. **occidentalis** A. H. Smith apud A. H. Smith & Hesler in *Lloydia*, vi, p. 258, 1944.—Washington State, U.S.A.
- COPROTINIA** Whetzel in *Farlowia*, i, p. 484, 1944.—Sclerotiniaceae.
- **minutula** Whetzel in *Farlowia*, i, p. 484, 1944 on dung.—New York State, U.S.A.
- Corticium cretaceum** Romell ex Lundell & Nannfeldt in *Fungi Exsic. Suec.*, no. 465, 1937 and in *Ann. mycol.*, Berl., xxxix, p. 134, 1941. (Correction of entry in Suppl. 4, p. 38).
- **reticulatum** Litschauer in *Ann. mycol.*, Berl., xxxix, p. 124, 1941. (Suppl. 4, p. 38) is a later homonym of *C. reticulatum* Berk. & Br., 1873, and *C. reticulatum* (Fr.) Fr., 1874.
- Cortinarius compressus** A. H. Smith apud A. H. Smith & Hesler in *Lloydia*, vi, p. 260, 1944.—Tennessee, U.S.A.
- **largiformis** (Murr.) Murrill in *Mycologia*, xxxvi, p. 122, 1944. [Syn. not stated.]
- **pulchrifolius** Peck var. **odorifer** Hesler apud A. H. Smith & Hesler in *Lloydia*, vi, p. 263, 1944.—North Carolina, U.S.A.
- **regalis** A. H. Smith & P. M. Rea in *Mycologia*, xxxvi, p. 129, 1944.—California, U.S.A.
- **subaustralis** A. H. Smith & Hesler in *Lloydia*, vi, p. 261, 1944.—Tennessee, U.S.A.
- **subrimosus** A. H. Smith & Hesler in *Lloydia*, vi, p. 262, 1944.—Tennessee, U.S.A.
- Crepidotus albissimus** (Murr.) Murrill in *Mycologia*, xxxvi, p. 122, 1944. (Syn. *Geopetalum albissimum* Murr.).
- \***Crumenula larinica** Ettlinger in *Ber. schweiz. bot. Ges.*, liii, p. 470, 1943 as '*Crumenula* (*Brunchorstia*) *larinica*' on larch [*Larix europaea*].—Switzerland.
- Cryptodiscus sambuci** E. K. Cash in *Mycologia*, xxxv, p. 597, 1943 on *Sambucus*.—Florida, U.S.A.
- Cylindrodendrum suffultum** Petch in *Trans. Brit. mycol. Soc.*, xxvii, p. 91, 1944 on pupae of *Diptera*.—Britain.
- Cylindrophora araneorum** Petch in *Trans. Brit. mycol. Soc.*, xxvii, p. 85, 1944 on spiders.—Britain.
- Dactylaria psychrophila** Dreehsler in *Mycologia*, xxxvi, p. 161, 1944 on nematodes.—Maine, U.S.A.
- Dasyscyphella subcorticalis** (Pat.) E. K. Cash in *Mycologia*, xxxv, p. 601, 1943. (Syn. *Erinella subcorticalis* Pat.).
- DENDROSPORA** Ingold in *Trans. Brit. mycol. Soc.*, xxvi, p. 107, 1943 [issued 14 January, 1944].—Hyphomycetes.
- **erecta** Ingold in *Trans. Brit. mycol. Soc.*, xxvi, p. 107, 1943 [issued 14 January, 1944] on submerged decaying leaves of *Quercus*.—England.
- Diplodia orae-maris** Linder in *Farlowia*, i, p. 403, 1944 on driftwood.—California, U.S.A.
- **palmarum** (Cooke) Wollenweber apud Wollenweber & Hochapfel in *Arb. biol. Anst. (Reichsanst.)*, Berl., xxiii, p. 393, 1943. (Syn. *Sphaeropsis palmarum* Cooke).
- **paradisiaca** (Mont.) Wollenweber apud Wollenweber & Hochapfel in *Arb. biol. Anst. (Reichsanst.)*, Berl., xxiii, p. 403, 1943. (Syn. *Sphaeropsis paradisiaca* Mont.).
- Empusa acaridis** Petch in *Trans. Brit. mycol. Soc.*, xxvii, p. 87, 1944 on a mite (Acarid).—England.
- Entomophthora anglica** Petch in *Trans. Brit. mycol. Soc.*, xxvii, p. 89, 1944 on Coleoptera.—Britain.
- Erikssonia protii** E. K. Cash apud J. A. Stevenson in *Mycologia*, xxxv, p. 634, 1943 on *Protium asperum*.—Panama.
- FIBULOPORIA** Bondarzew & Singer in *Mycologia*, xxxvi, p. 67, 1944.—Polyporaceae.
- **mollusca** (Pers.) Bondarzew & Singer in *Mycologia*, xxxvi, p. 67, 1944. [Syn. *Boletus molluscus* Pers.].
- Flagellospora penicillioides** Ingold in *Trans. Brit. mycol. Soc.*, xxvii, p. 44, 1944, on decaying leaves.—England.
- \***Fusarium orthoceras** Appel & Wollenweber var. **gladioli** McCulloch in *Phytopathology*, xxxiv, p. 280, 1944 on *Gladiolus*.—California, U.S.A.
- Galzinia cymosa** D. P. Rogers in *Mycologia*, xxxvi, p. 100, 1944 on a fallen log of *Pinus rigida*.—Massachusetts, U.S.A.
- **occidentalis** D. P. Rogers in *Mycologia*, xxxvi, p. 102, 1944 on wood of *Pinus contorta* and *Pseudotsuga mucronata*.—Oregon, U.S.A.
- Geastrum arenarium** (Lloyd) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 172B, 1943. (Syn. *Geaster arenarius* Lloyd).
- **australe** (Berkeley) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 172B, 1943. (Syn. *Geaster australis* Berk.).
- **campestre** (Morgan) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 171B, 1943. (Syn. *Geaster campester* Morg.).
- **clelandii** (Lloyd) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 171B, 1943. (Syn. *Geaster clelandii* Lloyd).
- **drummondii** (Berkeley) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 171B, 1943. (Syn. *Geaster drummondii* Berk.).
- **elliptice** Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 171B, 1943. (Syn. *Geaster ellipticus* Cunningham).
- **floriforme** (Vittadini) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 172B, 1943. (Syn. *Geaster floriformis* Vitt.).
- **limbatum** (Fries) Cunningham in *N.Z.J.*



- Sci. Tech.*, xxiii, p. 171B, 1943. (Syn. *Geaster limbatum* Fries).
- *plicatum* (Berkeley) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 171B, 1943. (Syn. *Geaster plicatus* Berk.).
- *simulans* (Lloyd) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 172B, 1943. (Syn. *Geaster simulans* Lloyd).
- *smithii* (Lloyd) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 171B, 1943. (Syn. *Geaster smithii* Lloyd).
- *subiculosum* (Cooke & Massee) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 172B, 1943. (Syn. *Geaster subiculosus* Cooke & Massee).
- Grifola cristatiformis** Murrill in *Lloydia*, vi, p. 227, 1943.—Florida, U.S.A.
- Gyroporus fumosiceps** Murrill in *Lloydia*, vi, p. 225, 1943.—Florida, U.S.A.
- *praeanisatus* Murrill in *Lloydia*, vi, p. 225, 1943.—Florida, U.S.A.
- *woodiae* Murrill in *Lloydia*, vi, p. 226, 1943.—Florida, U.S.A.
- HALOPHIOBOLUS** Linder in *Farlowia*, i, p. 415, 1944.—Pyrenomycetes. Type, *H. opacus*.
- *cylindricus* Linder in *Farlowia*, i, p. 416, 1944 on a stump in the sea.—Massachusetts, U.S.A.
- *halimus* (Mounce & Diehl) Linder in *Farlowia*, i, p. 419, 1944. (Syn. *Ophiobolus halimus* Mounce & Diehl).
- *longirostris* Linder in *Farlowia*, i, p. 418, 1944 on submerged wood.—Maine, U.S.A.
- *maritimus* (Sacc.) Linder in *Farlowia*, i, p. 419, 1944. (Syn. *Ophiobolus maritimus* Saccardo).
- *medusa* (Ell. & Everh.) Linder in *Farlowia*, i, p. 419, 1944. (Syn. *Ophiobolus medusa* Ell. & Everh.).
- *opacus* Linder in *Farlowia*, i, p. 417, 1944 on submerged piling.—Massachusetts, U.S.A.
- *salinus* Linder in *Farlowia*, i, p. 419, 1944 on submerged wood.—New Hampshire, Massachusetts, and Connecticut, U.S.A.
- HALOSPHERIA** Linder in *Farlowia*, i, p. 412, 1944.—Pyrenomycetes.
- *appendiculata* Linder in *Farlowia*, i, p. 412, 1944 on submerged wood.—Massachusetts, U.S.A.
- HAPLORPORUS** Bondarzew & Singer in *Mycologia*, xxxvi, p. 68, 1944.—Polyporaceae.
- *odorus* (Fr.) Bondarzew & Singer in *Mycologia*, xxxvi, p. 68, 1944. [Syn. *Trametes odora* Fr.].
- Helicoma maritimum** Linder in *Farlowia*, i, p. 405, 1944 on submerged wood.—Maine and Massachusetts, U.S.A.
- *salinum* Linder in *Farlowia*, i, p. 406, 1944 on submerged driftwood.—Massachusetts, U.S.A.
- Helminthosporium carbonum** Ullstrup in *Phytopathology*, xxxiv, p. 219, 1944 on *Zea mays*.—Central United States.
- Inocybe praevillosa** (Murr.) Murrill in *Mycologia*, xxxvi, p. 122, 1944. (Syn. *Lepista praevillosa* Murr.).
- Isoachlya anisospora** (de Bary) Coker var. *indica* Saksena & Bhargava in *Curr. Sci.*, xiii, p. 79, 1944 from water.—India.
- Labyrinthula valkanovii** Karling nom. nov. in *Amer. J. Bot.*, xxxi, p. 50, 1944. (Syn. *Labyrinthula zopfii* Valkanov, non Dang.).
- Lactaria amarissima** Murrill in *Lloydia*, vi, p. 207, 1943.—Florida, U.S.A.
- *avellanea* Murrill in *Lloydia*, vi, p. 207, 1943.—Florida, U.S.A.
- *buckleyana* Murrill in *Lloydia*, vi, p. 208, 1943.—Florida, U.S.A.
- *praeviscida* Murrill in *Lloydia*, vi, p. 208, 1943.—Florida, U.S.A.
- *praezonata* Murrill in *Lloydia*, vi, p. 208, 1943.—Florida, U.S.A.
- *sublata* (Murr.) Murrill in *Mycologia*, xxxvi, p. 122, 1944. (Syn. *Melanoleuca sublata* Murr.).
- *terminosa* [(Schaeff. ex Fr.) Fr.] var. *glabra* Murrill in *Lloydia*, vi, p. 209, 1943.—Florida, U.S.A.
- Lecicographa floridana** E. K. Cash in *Mycologia*, xxxv, p. 602, 1943 on dead branches of *Liquidambar styraciflua*.—Florida, U.S.A.
- LENTESCOSPORA** Linder in *Farlowia*, i, p. 411, 1944.—Pyrenomycetes.
- *submarina* Linder in *Farlowia*, i, p. 411, 1944 on submerged wood.—Connecticut, U.S.A.
- Lepiota asperiformis** Murrill in *Lloydia*, vi, p. 220, 1943.—Florida, U.S.A.
- *humei* Murrill in *Lloydia*, vi, p. 220, 1943.—Florida, U.S.A.
- *lutea* [author not stated] var. *aurantio-floccosa* A. H. Smith & P. M. Rea in *Mycologia*, xxxvi, p. 134, 1944.—California, U.S.A.
- *mammillata* Murrill in *Lloydia*, vi, p. 220, 1943.—Florida, U.S.A.
- *roseiceps* Murrill in *Lloydia*, vi, p. 221, 1943.—Florida, U.S.A.
- *subfulvidisca* Murrill in *Lloydia*, vi, p. 221, 1943.—Florida, U.S.A.
- *subneophana* Murrill in *Lloydia*, vi, p. 221, 1943.—Florida, U.S.A.
- *subphaeosticta* Murrill in *Lloydia*, vi, p. 222, 1943 on rotten hardwood log.—Florida, U.S.A.
- *subrepanda* Murrill in *Lloydia*, vi, p. 222, 1943.—Florida, U.S.A.
- *subrhacodes* Murrill in *Lloydia*, vi, p. 223, 1943.—Florida, U.S.A.
- *tinctoria* Murrill in *Lloydia*, vi, p. 223, 1943.—Florida, U.S.A.
- *truncicola* Murrill in *Lloydia*, vi, p. 224, 1943.—Florida, U.S.A.
- *westii* Murrill in *Lloydia*, vi, p. 224, 1943.—Florida, U.S.A.
- Leptosphaeria orae-maris** Linder in *Farlowia*, i, p. 413, 1944 on driftwood.—California, U.S.A.
- LEUCOPHELLINUS** Bondarzew & Singer in *Mycologia*, xxxvi, p. 68, 1944.—Polyporaceae.
- *irpicioides* (Bondarzew apud Pilát) Bondarzew & Singer in *Mycologia*, xxxvi, p. 68, 1944. [Syn. not stated].
- LINDERIELLA** Cunningham nom. nov. in *N.Z.J. Sci. Tech.*, xxiii, p. 171B, 1943.—Phallales. (Syn. *Linderia* Cunningham, non *Lindera* Thunb.).
- *columnata* (Bosc) Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 171B, 1943. (Syn. *Clathrus columnatus* Bosc).
- LOBORHIZA** A. M. Hanson in *Amer. J. Bot.*, xxxi, p. 169, 1944.—Chytridiales.
- *metzneri* A. M. Hanson in *Amer. J. Bot.*, xxxi, p. 169, 1944 on *Volvox carteri*.—New Jersey, U.S.A.
- Lophium tillandsiae** E. K. Cash in *Mycologia*, xxxv, p. 596, 1943 on *Tillandsia*.—Florida, U.S.A.



- Meianoleuca lewisii** A. H. Smith & P. M. Rea in *Mycologia*, xxxvi, p. 135, 1944.—California, U.S.A.
- Meliola buettneriae** J. A. Stevenson in *Mycologia*, xxxv, p. 629, 1943 as '*M. (Irenina) buettneriae*' on *Buettneria ramosissima*.—Brazil.
- cinnamodendri** J. A. Stevenson in *Mycologia*, xxxv, p. 630, 1943 on *Cinnamodendron azillare*.—Brazil.
- \***Micromonospora bicolor** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 131, 1941 in soil.—U.S.S.R.
- \*—**elongata** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 130, 1941 in soil.—Ashkhabad, U.S.S.R.
- \*—**globosa** Krassilnikov, [Classification of Ray-Fungi: Actinomycetales], p. 129, 1941 in soil.—Kuibishev, U.S.S.R.
- Micropeltella mulleri** J. A. Stevenson in *Mycologia*, xxxv, p. 633, 1943 on *Coffea arabica*.—Brazil.
- \***Micula vitis** Procenko in Справочник карант. раст. [Information-Bull. Pl. Quar.], Moscow, 3, p. 16, 1941.—on *Vitis*.
- MONOBLEPHARELLA** Sparrow, Allan Hancock Pacific Exped., *Publ. Univ. S. Calif.*, iii, 6, p. 103, 1940.—Monoblepharidales.
- taylori** (Sparrow) Sparrow, Allan Hancock Pacific Exped., *Publ. Univ. S. Calif.*, iii, 6, p. 103, 1940. (Syn. *Monoblepharis taylori* Sparrow).
- Mycosphaerella castillae** J. A. Stevenson & A. J. Watson apud J. A. Stevenson in *Mycologia*, xxxv, p. 634, 1943 on *Castilla costaricana*.—Costa Rica.
- Naucoria atomacea** (Murr.) Murrill in *Mycologia*, xxxvi, p. 122, 1944. (Syn. *Atylospora atomacea* Murr.).
- Octaviania redolens** Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 172B, 1943.—New Zealand.
- ORBIMYCES** Linder in *Farlowia*, i, p. 404, 1944.—Moniliales.
- spectabilis** Linder in *Farlowia*, i, p. 404, 1944 on piling (? oak).—Massachusetts, U.S.A.
- OSMOPORUS** Singer in *Mycologia*, xxxvi, p. 67, 1944.—Polyporaceae. Type, *O. odoratus*.
- caucasicus** (Bres.) Singer in *Mycologia*, xxxvi, p. 67, 1944. [Syn. not stated].
- odoratus** (Wulf.) Singer in *Mycologia*, xxxvi, p. 67, 1944. [Syn. *Polyporus odoratus* Wulf. ex Fr.]
- Patellea hesperozygiae** E. K. Cash apud J. A. Stevenson in *Mycologia*, xxxv, p. 635, 1943 on *Hesperozygia nitida*.—Brazil.
- PERITRICHOSPORA** Linder in *Farlowia*, i, p. 414, 1944.—Pyrenomycetes. [Type not designated.]
- integra** Linder in *Farlowia*, i, p. 414, 1944 on submerged wood.—Massachusetts, U.S.A.
- lacera** Linder in *Farlowia*, i, p. 415, 1944 on submerged driftwood.—Massachusetts, U.S.A.
- PHAGOMYXA** Karling in *Amer. J. Bot.*, xxxi, p. 39, 1944.—? Plasmodiophorales.
- algarum** Karling in *Amer. J. Bot.*, xxxi, p. 39, 1944 on *Pylaiella fulvescens* and *Ectocarpus mitchelliae*.—North Carolina, U.S.A.
- PHIALOPHOROPHOMA** Linder in *Farlowia*, i, p. 402, 1944.—Sphaeropsidales.
- litoralis** Linder in *Farlowia*, i, p. 403, 1944 on pilings (oak?).—Massachusetts, U.S.A.
- Phlebiella vaga** (Fr.) Karsten apud D. P. Rogers in *Mycologia*, xxxvi, p. 79, 1944. (Syn. *Phlebia vaga* Fr.).
- Phleospora prosopidis** J. A. Stevenson in *Mycologia*, xxxv, p. 636, 1943 on *Prosopis pubescens*.—California, U.S.A.
- \***Phyllachora ammophilae** Orton in *Mycologia*, xxxvi, p. 39, 1944 on *Ammophila arenaria*.—New York, U.S.A.
- \*—**arundinariae** Orton in *Mycologia*, xxxvi, p. 48, 1944 on *Arundinaria tecta*.—Georgia, U.S.A.
- \*—**arundinellae** Orton in *Mycologia*, xxxvi, p. 29, 1944 on *Arundinella confinis*.—Porto Rico.
- \*—**coloradensis** Orton in *Mycologia*, xxxvi, p. 42, 1944 on *Mu[e]hlenbergia trifida*.—Colorado, U.S.A.
- \*—**epicampis** Orton in *Mycologia*, xxxvi, p. 39, 1944 on *Epicampes rigens*.—California, U.S.A.
- \*—**erianthi** Orton in *Mycologia*, xxxvi, p. 27, 1944 on *Erianthus*.—Alabama, U.S.A.
- \*—**excelsior** Orton in *Mycologia*, xxxvi, p. 49, 1944 on *Arthrostyidium excelsum*.—Guadeloupe.
- nervisequia** (Schw.) Orton in *Mycologia*, xxxvi, p. 25, 1944. (Syn. *Sphaeria nervisequia* Schw.).
- \*—**pammelii** Orton in *Mycologia*, xxxvi, p. 44, 1944 on *Distichlis stricta*.—Colorado, U.S.A.
- \*—**phalaridis** Orton in *Mycologia*, xxxvi, p. 39, 1944 on *Phalaris arundinacea*.—Massachusetts, U.S.A.
- portoricensis** (Chardon) Orton in *Mycologia*, xxxvi, p. 49, 1944. (Syn. *Sphaerodothis portoricensis* Chardon).
- \*—**spartinae** Orton in *Mycologia*, xxxvi, p. 44, 1944 on *Spartina alterniflora*.—Georgia, U.S.A.
- \*—**tetrasporicola** Chardon apud Orton in *Mycologia*, xxxvi, p. 35, 1944 on *Panicum pilosum*.—Dominican Republic.
- \*—**texensis** Orton in *Mycologia*, xxxvi, p. 41, 1944 on *Mu[e]hlenbergia reverchoni*.—Texas, U.S.A.
- \*—**wilsoni** Orton in *Mycologia*, xxxvi, p. 33, 1944 on *Paspalum setaceum*.—New Jersey, U.S.A.
- Piricularia aquatica** Ingold in *Trans. Brit. mycol. Soc.*, xxvi, p. 111, 1943 [issued 14 January, 1944] on decaying leaves of *Quercus* from a stream.—England.
- submersa** Ingold in *Trans. Brit. mycol. Soc.*, xxvii, p. 46, 1944 on decaying leaves of *Quercus*.—England.
- Plasmodiophora triglochinis** (Moll.) Cook & Cleal in *Ann. Bot., Lond.*, N.S., vii, p. 353, 1943. (Syn. *Tetramyxa triglochinis* Moll.).
- Polyporus cristatiformis** (Murrill) Murrill in *Lloydia*, vi, p. 228, 1943. (Syn. *Grifola cristatiformis* Murrill).
- tigertianus** (Murrill) Murrill in *Lloydia*, vi, p. 228, 1943. (Syn. *Tyromyces tigertianus* Murrill).
- tisdalei** (Murrill) Murrill in *Lloydia*, vi, p. 228, 1943. (Syn. *Scutiger tisdalei* Murrill).
- Polyschistes mairei** Werner in *Bull. Soc. Sci. nat. Maroc.*, xx, p. 121, 1940 in thallus of *Ochrolechia tartarea* on *Quercus afaris*.—Algeria.
- Prillieuxina cinchonae** J. A. Stevenson in



- Mycologia*, xxxv, p. 632, 1943 on *Cinchona pubescens*.—Costa Rica.
- Propolidium salmoneum** E. K. Cash in *Mycologia*, xxxv, p. 596, 1943 on decorticated wood.—Florida, U.S.A.
- PSEUDOTRAMETES** Bondarzew & Singer in *Mycologia*, xxxvi, p. 68, 1944.—Polyporaceae.
- gibbosa** (Pers.) Bondarzew & Singer in *Mycologia*, xxxvi, p. 68, 1944. [Syn. *Daedalea gibbosa* Pers. ex Fr.].
- Puccinia stakmanii** Presley apud Presley and King in *Phytopathology*, xxxiii, p. 385, 1943 on cotton (*Gossypium hirsutum*).—Arizona, U.S.A.
- venezuelana** (Kern, Thurston, & Whetzel) Kern & Thurston in *Mycologia*, xxxvi, p. 58, 1944. (Syn. *Uredo venezuelana* Kern, Thurston, & Whetzel).
- waltheriae** Kern & Thurston in *Mycologia*, xxxvi, p. 59, 1944 on *Waltheria americana*.—Venezuela.
- Pythium violae** Chesters & Hickman in *Trans. Brit. mycol. Soc.*, xxvii, p. 60, 1944 from diseased roots and stems of *Viola*.—England.
- Ravenelia mirandensis** Kern & Thurston in *Mycologia*, xxxvi, p. 60, 1944 on *Cassia tora*.—Venezuela.
- Reesia lemnae** (Fisch.) Karling in *Amer. J. Bot.*, xxx, p. 642, 1943. (Syn. *Chytridium lemnae* Fisch.).
- REMISPORA** Linder in *Farlowia*, i, p. 409, 1944.—Pyrenomyces.
- maritima** Linder in *Farlowia*, i, p. 410, 1944 on submerged driftwood.—Massachusetts, U.S.A.
- Russula albiduliformis** Murrill in *Lloydia*, vi, p. 209, 1943.—Florida, U.S.A.
- alutaceiformis** Murrill in *Lloydia*, vi, p. 210, 1943.—Florida, U.S.A.
- fosteriana** Murrill in *Lloydia*, vi, p. 210, 1943.—Florida, U.S.A.
- furcatifolia** Murrill in *Lloydia*, vi, p. 210, 1943.—Florida, U.S.A.
- glaucescentipes** Murrill in *Lloydia*, vi, p. 211, 1943.—Florida, U.S.A.
- granulosula** Murrill in *Lloydia*, vi, p. 211, 1943.—Florida, U.S.A.
- hixsoni** Murrill in *Lloydia*, vi, p. 212, 1943.—Florida, U.S.A.
- levispora** Murrill in *Lloydia*, vi, p. 212, 1943.—Florida, U.S.A.
- maculosa** Murrill in *Lloydia*, vi, p. 212, 1943.—Florida, U.S.A.
- perlactea** Murrill in *Lloydia*, vi, p. 213, 1943.—Florida, U.S.A.
- pinicola** Murrill in *Lloydia*, vi, p. 213, 1943 in rotten pine wood.—Florida, U.S.A.
- praeclavipes** Murrill in *Lloydia*, vi, p. 213, 1943.—Florida, U.S.A.
- praeformosa** Murrill in *Lloydia*, vi, p. 214, 1943.—Florida, U.S.A.
- praeprubra** Murrill in *Lloydia*, vi, p. 214, 1943.—Florida, U.S.A.
- praeprubiceps** Murrill in *Lloydia*, vi, p. 215, 1943.—Florida, U.S.A.
- praetenuis** Murrill in *Lloydia*, vi, p. 215, 1943.—Florida, U.S.A.
- rooseveltiana** Murrill in *Lloydia*, vi, p. 215, 1943.—Florida, U.S.A.
- rosei-isabellina** Murrill in *Lloydia*, vi, p. 216, 1943.—Florida, U.S.A.
- rubripurpurea** Murrill in *Lloydia*, vi, p. 216, 1943.—Florida, U.S.A.
- subcyanoxantha** Murrill in *Lloydia*, vi, p. 217, 1943.—Florida, U.S.A.
- subfragiliformis** Murrill in *Lloydia*, vi, p. 217, 1943.—Florida, U.S.A.
- subglauca** Murrill in *Lloydia*, vi, p. 217, 1943.—Florida, U.S.A.
- subgraminicolor** Murrill in *Lloydia*, vi, p. 218, 1943.—Florida, U.S.A.
- subluteobasis** Murrill in *Lloydia*, vi, p. 218, 1943.—Florida, U.S.A.
- subviridella** Murrill in *Lloydia*, vi, p. 218, 1943.—Florida, U.S.A.
- uncialiformis** Murrill in *Lloydia*, vi, p. 219, 1943.—Florida, U.S.A.
- varicolor** Murrill in *Lloydia*, vi, p. 219, 1943.—Florida, U.S.A.
- vesicatoria** Burlingham in *Mycologia*, xxxvi, p. 118, 1944.—Florida, U.S.A.
- vinosirosea** Murrill in *Lloydia*, vi, p. 219, 1943.—Florida, U.S.A.
- SAMAROSPORELLA** Linder in *Farlowia*, i, p. 407, 1944.—Pyrenomyces.
- pelagica** Linder in *Farlowia*, i, p. 408, 1944 on submerged driftwood.—Massachusetts, U.S.A.
- Schizoxylon betheli** (Ellis & Everh.) E. K. Cash in *Mycologia*, xxxv, p. 600, 1943. (Syn. *Agyriella betheli* Ellis & Everh.).
- Scutiger tisdalei** Murrill in *Lloydia*, vi, p. 227, 1943.—Florida, U.S.A.
- Secotium areolatum** Cunningham in *N.Z.J. Sci. Tech.*, xxiii, p. 172B, 1943.—New Zealand.
- Septochytrium plurilobulum** Johanson in *Amer. J. Bot.*, xxx, p. 621, 1943 in decaying leaves of *Acer pennsylvanicum* in water.—New Jersey, U.S.A.
- Seynesia brosimicola** J. A. Stevenson in *Mycologia*, xxxv, p. 633, 1943 on *Brosimum discolor*.—Brazil.
- Speira pelagica** Linder in *Farlowia*, i, p. 407, 1944 as '*S. (Cattanea) pelagica*' on submerged driftwood.—Massachusetts, U.S.A.
- Sphaerulina orae-maritis** Linder in *Farlowia*, i, p. 413, 1944 on driftwood.—California, U.S.A.
- Spicaria stricta** Petch in *Trans. Brit. mycol. Soc.*, xxvii, p. 90, 1944 on a spider.—England.
- Stictis sageretiae** E. K. Cash in *Mycologia*, xxxv, p. 600, 1943 on *Sageretia minutiflora*.—Florida, U.S.A.
- serenoae** E. K. Cash in *Mycologia*, xxxv, p. 599, 1943 on *Serenoa serrulata*.—Florida, U.S.A.
- Sullellus pictiformis** Murrill in *Lloydia*, vi, p. 226, 1943.—Florida, U.S.A.
- Tetramyxa rhizophaga** Lihnell in *Symb. bot. upsaliensis*, v, p. 10, 1942 on roots of *Juniperus communis*.—Sweden.
- Tilletia zundellii** Hirschhorn in *Rev. argent. Agron.*, x, p. 187, 1943 on *Setaria argentina*.—Argentina.
- Tomentella griseo-umbrina** Litschauer apud Lundell & Nannfeldt in *Fungi Exsic. Suec.*, no. 357, 1936 and in *Ann. mycol., Berl.*, xxxix, p. 373, 1941. (Correction of entry in Suppl. 5, p. 61).
- Torrubiella albolanata** Petch in *Trans. Brit. mycol. Soc.*, xxvii, p. 85, 1944 on spiders.—Britain.
- albotomentosa** Petch in *Trans. Brit. mycol. Soc.*, xxvii, p. 86, 1944 on a dipterous pupa.—Britain.



- Trechispora albo-lutea** (Bourd. & Galz.) D. P. Rogers in *Mycologia*, xxxvi, p. 79, 1944. (Syn. *Poria albo-lutea* Bourd. & Galz.).
- **albo-pallescent** (Bourd. & Galz.) D. P. Rogers in *Mycologia*, xxxvi, p. 79, 1944. (Syn. *Poria albo-pallescent* Bourd. & Galz.).
- **diademifera** (Bourd. & Galz.) D. P. Rogers in *Mycologia*, xxxvi, p. 85, 1944. (Syn. *Corticium diademiferum* Bourd. & Galz.).
- **hirschii** (Donk) D. P. Rogers in *Mycologia*, xxxvi, p. 94, 1944. (Syn. *Corticium hirschii* Donk.).
- **muscolica** (Pers.) D. P. Rogers in *Mycologia*, xxxvi, p. 83, 1944. (Syn. *Hydnum muscolica* Pers.).
- **raduloides** (Karst.) D. P. Rogers in *Mycologia*, xxxvi, p. 82, 1944. (Syn. *Hydnum raduloides* Karst.).
- **sernanderi** (Litsch.) D. P. Rogers in *Mycologia*, xxxvi, p. 87, 1944. (Syn. *Gloeocystidium sernanderi* Litsch.).
- Tricholoma fumosifolium** Hesler apud A. H. Smith & Hesler in *Lloydia*, vi, p. 266, 1944.—Tennessee, U.S.A.
- Trichosporon proteolyticum** Negroni & Villafañe Lastra in *Mycopathologia*, ii, p. 57, 1939 on man [*Homo sapiens*]; [also, but without Latin diagnosis as '*Trichosporon proteoliticus*' in *An. Reun. sul-amer. Bot.*, 1938, ii, p. 241, 1940.]—South America. [Correction of entry in Suppl. 7, p. 84].
- Tricladium anomalum** Ingold in *Trans. Brit. mycol. Soc.*, xxvi, p. 113, 1943 [issued 14 January, 1944] on submerged decaying leaves of *Typha latifolia*.—England.
- **gracile** Ingold in *Trans. Brit. mycol. Soc.*, xxvii, p. 39, 1944 on decaying leaves of *Quercus*.—England.
- TRISCELOPHORUS** Ingold in *Trans. Brit. mycol. Soc.*, xxvi, p. 151, 1943 [issued 14 January, 1944].—Hyphomycetes.
- **monosporus** Ingold in *Trans. Brit. mycol. Soc.*, xxvi, p. 152, 1943 [issued 14 January, 1944] on submerged decaying leaf.—England.
- Tylopilus rhoadsiai** (Murr.) Murrill in *Mycologia*, xxxvi, p. 122, 1944. (Syn. *Gyroporus rhoadsiai* Murr.).
- Tyromyces tigertianus** Murrill in *Lloydia*, vi, p. 228, 1943 on decayed spot at base of living red maple [*Acer rubrum*].—Florida, U.S.A.
- Uredo combreti** Kern & Thurston in *Mycologia*, xxxvi, p. 61, 1944 on *Combretum fruticosum*.—Venezuela.
- **monochaeti** Kern & Thurston in *Mycologia*, xxxvi, p. 63, 1944 on *Monochaetum hirtum*.—Venezuela.
- Uromyces dactylocteniacola** (Speg.) Lindquist in *An. Soc. cient. argent.*, cxxxvi, p. 17, 1943. (Syn. *Uredo dactylocteniacola* Speg.).
- Verticillium larvarum** Petch in *Trans. Brit. mycol. Soc.*, xxvii, p. 91, 1944 on lepidopterous larvae.—Ceylon.
- Zygopichia chevalieri** (Guilliermond) Klöcker var. **andersonii** Nickerson nom. nov. in *Farlowia*, i, p. 476, 1944. (Syn. *Zygoscacharomyces bisporus* Anderson, non Naganishi).
- **chevalieri** (Guilliermond) Klöcker var. **barkeri** Nickerson in *Farlowia*, i, p. 476, 1944 from cider.—England.

## HOST INDEX

For Angiosperms, Gymnosperms, and Pteridophytes see under families, for Algae see under Algae, for lichens see under Lichenes, for animal hosts see under Insecta, Invertebrata other than Insecta, and Vertebrata.

### ACERACEAE

- Acer pennsylvanicum*  
*Septochytrium plurilobulum*  
*Acer pseudoplatanus*  
*Articulospora inflata*  
*Acer rubrum*  
*Tyromyces tigertianus*

### ALGAE

- Ceratium hirundinella*  
*Amphicypellus elegans*  
*Ectocarpus mitchellae*  
*Anisolpidium ectocarp*  
*Phagomyxa algarum*  
*Ectocarpus siliculosus*  
*Anisolpidium ectocarp*  
*Peridinium*  
*Amphicypellus elegans*  
*Pylaiella fulvescens*  
*Phagomyxa algarum*  
*Volvox carteri*  
*Loborhiza metzneri*

### AMARANTACEAE

- Gomphrena globosa*  
*Cercospora gomphrenae*

### ASCLEPIADACEAE

- Gonolobus laevis*  
*Cercospora gonolobi*

### BROMELIACEAE

- Tillandsia*  
*Lophium tillandsiae*

### BURSERACEAE

- Protium asperum*  
*Eriksosnia protii*

### CANELACEAE

- Cinnamodendron axillare*  
*Meliola cinnamodendri*

### CAPRIFOLIACEAE

- Sambucus*  
*Cryptodiscus sambuci*

### COMBRETACEAE

- Combretum fruticosum*  
*Uredo combreti*

### CYPERACEAE

- Carex stellulata*  
*Claviceps grohii*

### DILLENIACEAE

- Davilla rugosa*  
*Asterina davillae*

### FAGACEAE

- Quercus*  
*Articulospora inflata*  
*Dendrospora erecta*  
*Piricularia aquatica*  
*Piricularia submersa*  
*Tricladium gracile*

### GRAMINEAE

- Ammophila arenaria*  
*Phyllachora ammophilae*

GRAMINEAE (*continued*)

- Arthrostyidium excelsum
- Phyllachora excelsior*
- Arundinaria tecta
- Phyllachora arundinariae*
- Arundinella confinis
- Phyllachora arundinellae*
- Distichlis stricta
- Phyllachora pammelii*
- Epicampes rigens
- Phyllachora epicampis*
- Erianthus
- Phyllachora erianthi*
- Mu[e]hlenbergia reverchoni
- Phyllachora tezensis*
- Mu[e]hlenbergia trifida
- Phyllachora coloradensis*
- Panicum pilosum
- Phyllachora tetrasporicola*
- Paspalum setaceum
- Phyllachora wilsoni*
- Paspalum stramineum
- Cercospora paspali*
- Phalaris arundinacea
- Phyllachora phalaridis*
- Setaria argentea
- Tilletia zundelii*
- Spartina alterniflora
- Phyllachora spartinae*
- Triticum vulgare
- Cochliobolus tritici*

## HAMAMELIDACEAE

- Liquidambar styraciflua
- Lecygrapha floridana*

## INSECTA

- Coleoptera
- Entomophthora anglica*
- Diptera
- Cylindrodendrum suffultum*
- Dipterous pupa
- Torrubiella albotomentosa*
- Lepidopterous larvae
- Verticillium larvarum*

## INVERTEBRATA (other than Insecta)

- Acarid
- Empusa acaridis*
- Nematodes
- Arthrobotrys cladodes*
- Dactylaria psychrophila*
- Spiders
- Cylindrophora araneorum*
- Spicaria stricta*
- Torrubiella albolanata*

## IRIDACEAE

- Gladiolus
- Fusarium orthoceras* var. *gladioli*

## LABIATAE

- Hesperozygia nitida
- Patellea hesperozygiae*

## LEGUMINOSAE

- Cassia tora
- Ravenelia mirandensis*
- Prosopis pubescens
- Phleospora prosopidis*

## LICHENES

- Ochrolechia tartarea on *Quercus afaris*
- Polyschistes mairei*

## MALVACEAE

- Gossypium hirsutum
- Puccinia stakmanii*

## MELASTOMACEAE

- Monochaetum hirtum
- Uredo monochaeti*

## PALMAE

- Serenoa serrulata
- Stictis serenoae*

## PASSIFLORACEAE

- Passiflora speciosa
- Asterina mulleri*

## PINACEAE

- Juniperus communis
- Tetramyxa rhizophaga*
- Larix europaea
- Crumenula laricis*
- Pinus contorta
- Galzinia occidentalis*
- Pinus rigida
- Galzinia cymosa*
- Pseudotsuga mucronata
- Galzinia occidentalis*

## POLYPODIACEAE

- Tritypodium nanum
- Clasterosporium polypodii*

## RHAMNACEAE

- Sageretia minutiflora
- Stictis sageretiae*

## RUBIACEAE

- Cinchona pubescens
- Prillieuxina cinchonae*
- Coffea arabica
- Micropeltella mulleri*

## STAPHYLEACEAE

- Staphylea trifolia
- Cercospora staphyleae*

## STERCULIACEAE

- Waltheria americana
- Puccinia waltheriae*

## TYPHACEAE

- Typha latifolia
- Tricladium anomalum*

## URTICACEAE

- Brosimum discolor
- Seynesia brosimicola*
- Castilla (Castilloa) costaricana
- Mycosphaerella castillae*

## VERTEBRATA

- Homo sapiens
- Actinomyces mucosus*

## VIOLACEAE

- Viola
- Pythium violae*

## VITACEAE

- Vitis
- Micula vitis*

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